## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application

Harald Kropshofer and Anne Vogt

Case Docket 21388

For: METHOD FOR THE IDENTIFICATION OF ANTIGENIC PEPTIDES

## **INFORMATION DISCLOSURE STATEMENT**

Nutley, New Jersey 07110 October 1, 2003

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, applicants respectfully direct the Examiner's attention to the documents listed on enclosed Form PTO-1449.

Documents C1-C33 listed on Form PTO-1449 are enclosed.

Consideration of all the documents cited on Form PTO-1449 is requested.

Since the Information Disclosure Statement is submitted before the mailing of the first Office Action on the merits or within three months of the filing date for the above application, no fee is due.

Respectfully submitted,

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			C1			munol. Today, 18, pp. 77				
	. ,		C2			Opinion Immunol., 12, pp. 583-588 (2000)				
		$\perp$	C3			et al., Annu. Rev. Med., 50, pp. 507-529 (1999)				
			C4	Nestle et al.,	Nature I	Medicine, 7, pp. 761-765, (2001)				
			C5	C5 Ridge et al., Na		e, 393, pp. 474-478 (1998)				
			C6	Wang, Rong	g-Fu, Trends in Immunol., 22, pp. 269-276 (2001)					
						J. Exp. Med., 190, pp. 1669-1678 (1999)				
			<del></del>		Nature Medicine, 4, pp. 328-332 (1998)					
		$\dashv$	C9			n. Rev. Immunol., 12, pp.337-365 (1994)				
						ald N., Cell, 76, pp. 287-299 (1994)				
		$\dashv$	C11	Banchereau et al., Nature, 392, pp. 245-254 (1998)						
		$\dashv$	C12			p. Med., 178, pp. 27-47 (1993)				
		$\dashv$		<del> </del>						
		-	C13			Med., 7, pp. 899-905 (2001)				
			C14		-	ol. Nature, 1, pp. 151-15	o (2000)			
Examiner		$\perp$	C15	Kotzın et al.,	PNAS,	97, pp. 291-296 (2000)	Date Con	aideed		

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## Substitute for form 1449A/PTO Complete if Known **Application Number** INFORMATION DISCLOSURE STATEMENT BY APPLICANT Filing Date First Name Inventor Kropshofer et al. (Use several sheets if necessary) **Group Art Unit Examiner Name** Of 2 Sheet 2 **Attorney Docket Number** 21388

NON PATENT LITERATURE DOCUMENTS

Examiner Initials'	NON PATENT LITERATURE DOCUMENTS  Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), of the item (book, magazine, journal, serial, symposium catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published		
	C16	Dongre et al., Eur. J. Immunol., 31, pp. 1485-1494 (2001)	<u> </u>
<del></del>	C17	Binder et al., J. Immunol, 165, pp. 2582-2587 (2000)	
	C18	Washburn et al., Nature Biotechnol., 19, pp. 242-247 (2001)	
	C19	Denzer et al., J. Cell Science, 113, pp. 3365-3374 (2000)	
	C20	Arndt et al., EMBO J., 19, pp. 1241-1251 (2000)	
	C21	Aultman et al., Human Immunol., 60, pp. 239-244 (1999)	
	C22	Latek et al., Immunol. Rev., 172, pp. 209-228 (1999)	
	C23	Chicz et al., Immunol. Today, 15, pp. 155-160 (1994)	
	C24	Srivastava et al., PNAS, 83, pp. 3407-3411 (1986)	
	C25	Suto et al., Science, 269, pp. 1585-1588 (1995)	
	C26	Rudensky et al., Nature, 359, pp. 429-431 (1992)	
	C27	Jardetzky et al., Nature, 353, pp. 326-329 (1991)	
	C28	Chicz et al., Nature, 358, pp. 764-768 (1992)	· •
	C29	Rudensky et al., Nature, 353, pp. 622-626 (1991)	
	C30	Kropshofer et al., J. Exp. Med., 175, pp. 1799-1803 (1992)	
	C31 Vogt et al., J. Immunol., 153, pp. 1665-1673 (1994)		
	C32 Sloan et al., Nature, 375, pp. 802-806 (1995)		
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